Converting Measurements

X 10

**1 cm = 10 mm**

÷ 10

X 100

**1 m = 100 cm**

÷ 100

X 1000

**1 km = 1000 m**

÷ 1000



**Length**

*Look carefully to see which unit*

*you are changing to and from.*

37 mm = \_\_\_\_\_\_\_\_\_\_ cm

148 mm = \_\_\_\_\_\_\_\_\_\_ cm

567 cm = \_\_\_\_\_\_\_\_\_\_ m

1209 cm = \_\_\_\_\_\_\_\_\_\_ m

87cm = \_\_\_\_\_\_\_\_\_\_ m

7896 m = \_\_\_\_\_\_\_\_\_\_ km 63 m = \_\_\_\_\_\_\_\_\_\_ km

578 m = \_\_\_\_\_\_\_\_\_\_ km 2.9 cm = \_\_\_\_\_\_\_\_\_\_ mm

15.3 cm = \_\_\_\_\_\_\_\_\_\_ mm 45.07 m = \_\_\_\_\_\_\_\_\_\_ cm

0.58 m = \_\_\_\_\_\_\_\_\_\_ cm 7.187 km = \_\_\_\_\_\_\_\_\_\_ m

46.071 km = \_\_\_\_\_\_\_\_\_\_ m 0.009 km = \_\_\_\_\_\_\_\_\_\_ m



X 1000

**1 kg = 1000 g**

÷ 1000

**Weight**

*Look carefully to see which unit*

*you are changing to and from.*

3215 g = \_\_\_\_\_\_\_\_ kg 5609 g = \_\_\_\_\_\_\_\_ kg 1600 g = \_\_\_\_\_\_\_\_ kg

83605 g = \_\_\_\_\_\_\_\_ kg 578 g = \_\_\_\_\_\_\_\_ kg 215 g = \_\_\_\_\_\_\_\_ kg

56 g = \_\_\_\_\_\_\_\_ kg 3 kg = \_\_\_\_\_\_\_\_ g 6.832 kg = \_\_\_\_\_\_\_\_ g

2.95 kg = \_\_\_\_\_\_\_\_ g 3.005 kg = \_\_\_\_\_\_\_\_ g 0.789 kg = \_\_\_\_\_\_\_\_ g